EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	94654	((black or K) near3 (channel or colo$1r or colorant))	US-PGPUB; USPAT	OR	ON	2008/01/15 19:38
L18	2361	17 same (CMYK or YMCK)	US-PGPUB; USPAT	OR	ON	2008/01/15 19:43
L19	5581	358/1.9.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L20	632	358/2.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L21	493	358/515.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L22	2380	358/518.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L23	242	358/529.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L24	1697	382/167.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L25	1565	345/589.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L26	231	345/591.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L27	10198	L19 L20 L21 L22 L23 L24 L25 L26	US-PGPUB; USPAT	OR	ON	2008/01/15 19:41
L28	816	L27 and 18	US-PGPUB; USPAT	OR	ON	2008/01/15 19:50
L29	487	28 and @ad<="20030110"	US-PGPUB; USPAT	OR	ON	2008/01/15 19:50
L30	329	28 not 29	US-PGPUB; USPAT	OR	ON	2008/01/15 19:43
L32	1545	18 not (29 30)	US-PGPUB; USPAT	OR	ON	2008/01/15 19:44
L38	1602	17 and (colo$1r with (match$3 or map$3)) and print$3 and ((profile with connection with space) or (colo$1r with manage$4) or ((input or output or device) with profile))	US-PGPUB; USPAT	OR	ON	2008/01/15 19:49
L39	544	L27 and 38	US-PGPUB; USPAT	OR	ON	2008/01/15 19:51
L40	320	39 not (29 30)	US-PGPUB; USPAT	OR	ON	2008/01/15 19:50
L41	178	40 and @ad<="20030110"	US-PGPUB; USPAT	OR	ON	2008/01/15 19:51
L42	142	40 not 41	US-PGPUB; USPAT	OR	ON	2008/01/15 19:51
L43	1058	38 not (29 30 41 42)	US-PGPUB; USPAT	OR	ON	2008/01/15 19:52

EAST Search History

S1	1	10/676587	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 13:11
S2	2	"6108442".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 09:40
S5	5	09/269839 and KRABBENHOFT 09/341023 and KRABBENHOFT 09/341157 and KRABBENHOFT 10/109775 and KRABBENHOFT 10/676587 and KRABBENHOFT 10/767577 and KRABBENHOFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 11:09
S6	86	christopher near3 edge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 10:08
S7	11	08/043271 and BESTMANN 08/261884 and BESTMANN 08/624529 and BESTMANN 09/011105 and BESTMANN 10/109775 and BESTMANN 10/348435 and BESTMANN 10/348453 and BESTMANN 10/991247 and BESTMANN 11/039030 and BESTMANN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 15:17
S8	9	S7 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 12:13
S9	7199	358/1.9,327,515,518,521,529.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 12:13
S10	2976	382/162,167,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 12:14
S11	1736	345/589-591.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 12:14
S13	10846	S9 or S10 or S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 12:15

S14	5128	358/1.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:14
S15	2	"6778300".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/12 17:19
S16	25	("5008742" | "5329385" | "5331440" | "5359436" | "5473446" | "5502579" | "5528386" | "5710824" | "5719956" | "5739917" | "5764795" | "5774238" | "5917994" | "5999703" | "6002806" | "6362808" | "6539108").PN. OR ("6778300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 17:19
S17	0	("2002/0131063").URPN.	USPAT	OR	ON	2007/07/14 12:57
S18	44	("3612753" | "4500919" | "4566798" | "4698669" | "4739313" | "4884130" | "4884221" | "4926251" | "5012431" | "5105267" | "5233684" | "5268754" | "5317678" | "5339176" | "5398119" | "5432906" | "5485288" | "5506696" | "5526285" | "5531520" | "5541742" | "5572632" | "5668890" | "5689349" | "5694484" | "5729360" | "5754184" | "5754448" | "5805213" | "5809164" | "5844699" | "5848182").PN. OR ("6108442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/14 21:04
S19	188	black near3 (build$1up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 13:37
S20	7199	358/1.9,327,515,518,521,529.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 13:37
S21	2976	382/162,167,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 13:37
S22	1736	345/589-591.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 13:37

1/15/2008 7:54:04 PM

Page 3

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

EAST Search History

S23	10846	S20 or S21 or S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:17
S24	10	S19 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 13:37
S25	11	S19 and ("358".clas. or "382".clas. or "345".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:04
S26	1	S25 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 13:38
S27	43675	cmyk or (c near3 m near3 y near3 k) or cmyb or (c near3 m near3 y near3 b) or (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:43
S28	46386	(offset adj3 print$3) or (proof$3 near3 (print$3 or colo$1r))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:25
S29	5831	(device near3 $2dependent) near3 (colo$1r or data or space or profile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:45
S30	333	S27 and S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:26
S31	213	S30 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:27
S32	120	S30 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:27

1/15/2008 7:54:04 PM

Page 4

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

EAST Search History

S33	46529	(offset adj3 print$3) or (proof$3 near3 (print$3 or colo$1r)) or (dot near3 preserv$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:56
S34	337	S27 and S33 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:33
S35	215	S34 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 19:43
S36	122	S34 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:42
S37	33054	(maintain$3 or preserv$3 or keep$3 or control$4 or retain$3 or sav$3) near10 black	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:33
S38	498	S27 and S33 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:33
S39	427	S38 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:34
S40	79	S39 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 13:16
S41	348	S39 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/14 21:36
S42	2	08/832597	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:15

1/15/2008 7:54:04 PM

Page 5

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

EAST Search History

S43	1650	ymck	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:27
S44	43710	cmyk or (c near3 m near3 y near3 k) or cmyb or (c near3 m near3 y near3 b) or (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 17:27
S46	637	S43 not S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/15 20:28
S47	44347	ymck or cmyk or (c near3 m near3 y near3 k) or cmyb or (c near3 m near3 y near3 b) or (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:54
S48	107688	($2dependent) near3 (colo$1r or data or space or profile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:46
S49	1705	cmyk near10 cmyk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:14
S50	226	ymck near10 ymck	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:15
S51	1374	(c near3 m near3 y near3 k) near10 (c near3 m near3 y near3 k)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:15
S52	6	cmyb near10 cmyb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:15
S53	224	(c near3 m near3 y near3 b) near10 (c near3 m near3 y near3 b)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:16

1/15/2008 7:54:04 PM

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

Page 6

S54	980	(cyan near3 magenta near3 yellow near3 black) near10 (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:16
S55	4136	S49 or S50 or S51 or S52 or S53 or S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:54
S56	880	S48 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:55
S57	46588	(offset adj3 print$3) or (proof$3 near3 (print$3 or colo$1r)) or (dot near3 preserv$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 16:56
S58	33084	(maintain$3 or preserv$3 or keep$3 or control$4 or retain$3 or sav$3) near10 black	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:15
S59	239079	weight$3 near3 averag$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 17:02
S60	95	S59 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 17:55
S61	56	S60 and (S57 or S58)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 17:50
S62	39	S60 not S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:14
S63	2486	cmyk near20 cmyk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:14

1/15/2008 7:54:04 PM

Page 7

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

S64	294	ymck near20 ymck	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:15
S65	1860	(c near3 m near3 y near3 k) near20 (c near3 m near3 y near3 k)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:15
S66	6	cmyb near20 cmyb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:15
S67	291	(c near3 m near3 y near3 b) near20 (c near3 m near3 y near3 b)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:16
S68	1385	(cyan near3 magenta near3 yellow near3 black) near20 (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:16
S69	5722	S63 or S64 or S65 or S66 or S67 or S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:17
S70	3615	colo$1r near3 management	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:18
S71	598	S70 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:18
S72	44	("3612753" | "4500919" | "4566798" | "4698669" | "4739313" | "4884130" | "4884221" | "4926251" | "5012431" | "5105267" | "5233684" | "5268754" | "5317678" | "5339176" | "5398119" | "5432906" | "5485288" | "5506696" | "5526285" | "5531520" | "5541742" | "5572632" | "5668890" | "5689349" | "5694484" | "5729360" | "5754184" | "5754448" | "5805213" | "5809164" | "5844699" | "5848182").PN. OR ("6108442").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 18:19

EAST Search History

S73	188	black near3 (build$1up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S74	7199	358/1.9,327,515,518,521,529.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S75	2976	382/162,167,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S76	1736	345/589-591.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S77	10846	S74 or S75 or S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S78	11	S73 and ("358".clas. or "382".clas. or "345".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S79	43710	cmyk or (c near3 m near3 y near3 k) or cmyb or (c near3 m near3 y near3 b) or (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S80	5847	(device near3 $2dependent) near3 (colo$1r or data or space or profile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S81	337	S79 and S57 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S82	215	S81 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19

1/15/2008 7:54:04 PM

Page 9

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

S83	498	S79 and S57 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S84	427	S83 not S81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S85	79	S84 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S86	2	08/832597	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 18:19
S87	485	S71 not (S61 or S62 or S82 or S72 or S78 or S85 or S86)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 19:48
S88	300	S87 and @ay<="2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 19:47
S89	185	S87 not S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 19:48
S90	47663	(transfer$4 or maintain$3 or preserv$3 or keep$3 or control$4 or retain$3 or sav$3) near10 black	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:15
S91	44395	ymck or cmyk or (c near3 m near3 y near3 k) or cmyb or (c near3 m near3 y near3 b) or (cyan near3 magenta near3 yellow near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:23
S92	22875	(c$1 near3 m$1 near3 y$1 near3 k$1) or (c$1 near3 m$1 near3 y$1 near3 b$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:26

1/15/2008 7:54:04 PM

Page 10

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

S93	18	(weighted near3 averag$3) with (S92 or S91)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:34
S94	11	S90 and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:28
S95	18	(weighted near3 averag$3) near20 (S92 or S91)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:36
S96	752	(weighted near3 averag$3) near10 colo$1r	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:36
S97	41	S96 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 20:41
S98	1	("6775030").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 16:24
S99	13	("5134494" | "5710827" | "5930468" | "6029576" | "6331899" | "6344900" | "6373596" | "6388769" | "6480202" | "6580524" | "6614555" | "6628823").PN. OR ("6775030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 13:20
S100	38	KRABBENHOFT.in.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:12
S101	1968	(HEIDELBERGER with DRUCKMASCHINEN with AG).as.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:19
S102	2299	(HEIDELBERGER with DRUCKMASCHINEN).as.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:20
S103	390	(maintain$3 with black).clm.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:23
S104	1	(S100 S101 S102) and S103	US-PGPUB; USPAT	OR	ON	2008/01/15 15:23
S105	170	(transform$3 with black).clm.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:23
S106	1	(S100 S101 S102) and S105	US-PGPUB; USPAT	OR	ON	2008/01/15 15:24
S107	66	(maintain$3 AND transform$3 AND black).clm.	US-PGPUB; USPAT	OR	ON	2008/01/15 15:24

1/15/2008 7:54:04 PM

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

Page 11

S108	1	(S100 S101 S102) and S107	US-PGPUB; USPAT	OR	ON	2008/01/15 15:25
S109	240	(S103 S105 S107) and print$3	US-PGPUB; USPAT	OR	ON	2008/01/15 18:12
S110	1	("6172776").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:44
S111	8	("4700399" | "4831409" | "5008742" | "5084762" | "5359436" | "5636290").PN. OR ("6172776").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:45
S112	1	"6985252"	US-PGPUB; USPAT	OR	ON	2008/01/15 17:45
S113	10	("4926254" | "5315381" | "5331440" | "5528377" | "5636290" | "5719956" | "5724442" | "6014457" | "6499829" | "6556312").PN. OR ("6985252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:45
S114	2	"7199900"	US-PGPUB; USPAT	OR	ON	2008/01/15 17:45
S115	10	("5162899" | "5287418" | "5671344" | "5696889" | "5719956" | "6061501" | "6100999" | "6281984" | "6952288").PN. OR ("7199900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:45
S116	2	"7259893"	US-PGPUB; USPAT	OR	ON	2008/01/15 17:46
S117	14	("20030058211" | "20060197998" | "5331438" | "5402253" | "5459590" | "5719956" | "5917994" | "5978011" | "5982993" | "5999703" | "6039434" | "6084689" | "6137596" | "6169609").PN. OR ("7259893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:46
S118	1	("5719956").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:46
S119	22	("4992862" | "5146328" | "5296935").PN. OR ("5719956").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:46
S120	1	("5764795").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:47
S121	25	("4500919" | "4837722" | "4941038" | "5008742" | "5185661" | "5272468" | "5285297" | "5295000" | "5321797" | "5331440" | "5359436" | "5608549").PN. OR ("5764795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:47
S122	1	("6061501").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:47
S123	19	("5121196" | "5243414" | "5323249" | "5377025" | "5481380" | "5483360" | "5502579" | "5719956").PN. OR ("6061501").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:47
S124	1	("6137594").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:47

1/15/2008 7:54:04 PM

Page 12

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

S12 5	23	("4642680" | "5121196" | "5243414" | "5289565" | "5323249" | "5377025" | "5377041" | "5390035" | "5481380" | "5483360" | "5489921" | "5500921" | "5510852" | "5539540" | "5594557" | "5594558").PN. OR ("6137594").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:48
S12 6	1	("6281984").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:48
S12 7	30	("5121196" | "5243414" | "5323249" | "5377025" | "5481380" | "5483360" | "5491568" | "5553199" | "5572632" | "5579031" | "5619427" | "5687000" | "5699489" | "5717507" | "5719956" | "5801854" | "5859928" | "5881211").PN. OR ("6281984").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:48
S12 8	1	("6778300").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:48
S12 9	27	("5008742" | "5329385" | "5331440" | "5359436" | "5473446" | "5502579" | "5528386" | "5710824" | "5719956" | "5739917" | "5764795" | "5774238" | "5917994" | "5999703" | "6002806" | "6362808" | "6539108").PN. OR ("6778300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:48
S13 0	1	("6873434").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:49
S13 1	20	("5008742" | "5329385" | "5331440" | "5359436" | "5473446" | "5502579" | "5528386" | "5710824" | "5719956" | "5739917" | "5764795" | "5774238" | "5778160" | "5917994" | "5978107" | "5999703" | "6002806").PN. OR ("6873434").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:49
S13 2	1	("6891649").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:49
S13 3	16	("4500919" | "4926254" | "5077604" | "5572632" | "5583666" | "5774238" | "5835244" | "6026216" | "6331899" | "6341175" | "6396595" | "6411318").PN. OR ("6891649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:49
S13 4	1	("7046393").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:49
S13 5	20	("20020105660" | "20020161659" | "5319473" | "5726778" | "6061501" | "6088038" | "6268930" | "6424352" | "6430311" | "6434272" | "6466334" | "6480299" | "6595612" | "6633668" | "6643029" | "6697167" | "6707573" | "6775030" | "6778300" | "6788305").PN. OR ("7046393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:50

1/15/2008 7:54:04 PM

Page 13
C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67

EAST Search History

S13 6	1	("7057765").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/15 17:50
S13 7	29	("20020105659" | "4500919" | "4831409" | "5231504" | "5339176" | "5359436" | "5363318" | "5432906" | "5473736" | "5526140" | "5528261" | "5563724" | "5611030" | "5724441" | "5754448" | "5764795" | "5812169" | "5835244" | "5912996" | "6027201" | "6072589" | "6088038" | "6108442" | "6331899" | "6362808" | "6467866" | "6507666" | "6603573" | "6608925").PN. OR ("7057765").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/15 17:50
S13 8	193	S111 S113 S115 S117 S119 S121 S123 S125 S127 S129 S131 S133 S135 S137	US-PGPUB; USPAT	OR	ON	2008/01/15 19:36
S15 5	5581	358/1.9.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:10
S15 6	632	358/2.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:10
S15 7	493	358/515.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:10
S15 8	2380	358/518.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:11
S15 9	242	358/529.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:11
S16 0	1697	382/167.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:11
S16 1	1565	345/589.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:11
S16 2	231	345/591.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/15 18:11
S16 3	10198	S155 S156 S157 S158 S159 S160 S161 S162	US-PGPUB; USPAT	OR	ON	2008/01/15 18:12

1/15/2008 7:54:04 PM

Page 14

C:\Documents and Settings\pcheng1\My Documents\APPLICATIONS\1 - in progress\10676587\Prior art\East search\for second action\10-67